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Winbladh

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(54) **SYSTEM AND HOST ARRANGEMENT FOR TRANSMISSION OF ELECTRONIC MAIL**(75) Inventor: **Hjalmar Winbladh**, Saltsjo-Boo (SE)(73) Assignee: **Microsoft Corporation**, Redmond, WA (US)

(*) Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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414, 412; 379/58, 89, 93.18, 93.24, 200.34,
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(57) **ABSTRACT**

The present invention relates to a system and to a host arrangement for transferring electronic mail over a mobile telephone network with the aid of SMS message routing means existing in the network. According to the invention, e-mail is coupled with a modified SMS message containing an agent which, through the medium of control characters, is recognized in the addressed mobile station. A client function in the computer decodes the agent and initiates the transfer of e-mail from the host arrangement, wherein the mail is loaded into the computer from the mobile station, via a PCMCIA connection.

12 Claims, 6 Drawing Sheets

